



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/548,277	04/12/2000	Naotaka Yamamoto	648.38454X00	5933

20457 7590 08/05/2002

ANTONELLI TERRY STOUT AND KRAUS
SUITE 1800
1300 NORTH SEVENTEENTH STREET
ARLINGTON, VA 22209

EXAMINER

CANFIELD, ROBERT

ART UNIT	PAPER NUMBER
----------	--------------

3635

DATE MAILED: 08/05/2002

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ADDRESS:
ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTY. DOCKET NO.
-----------------	-------------	----------------------	------------------

EXAMINER

ART UNIT

PAPER NUMBER

DATE MAILED:

Please find below and/or attached an Office communication concerning the above identified application.

Commissioner of Patents and Trademarks

1. A substitute specification is required pursuant to 37 CFR 1.125(a) because the number of amendments applicant is requesting to made to the specification in the paper filed 04/03/02 renders it difficult to consider and arrange.

A substitute specification filed under 37 CFR 1.125(a) must only contain subject matter from the original specification and any previously entered amendment under 37 CFR 1.121. If the substitute specification contains additional subject matter not of record, the substitute specification must be filed under 37 CFR 1.125(b) and must be accompanied by: 1) a statement that the substitute specification contains no new matter; and 2) a marked-up copy showing the amendments to be made via the substitute specification relative to the specification at the time the substitute specification is filed.

2. The reply filed on 04/03/02 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s): a substitute specification is required as noted above. See 37 CFR 1.111. Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment.

EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Robert Canfield

August 02, 2002

703-308-2482

Robert Canfield
Primary Examiner